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# TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number 09/497,943

Filing Date 02/04/2000

First Named Inventor Behlke

Group Art Unit 1634

Examiner Name Bradley L. Sisson

Total Number of Pages in This Submission 32 Attorney Docket Number Starfire

## ENCLOSURES (check all that apply)

☒ Fee Transmittal Form

☒ Fee Attached

☒ Amendment / Reply

☐ After Final

☐ Affidavits/declaration(s)

☒ Extension of Time Request

☐ Express Abandonment Request

☐ Information Disclosure Statement

☐ Certified Copy of Priority Document(s)

☐ Response to Missing Parts/ Incomplete Application

☐ Response to Missing Parts under 37 CFR 1.52 or 1.53

☐ Assignment Papers (for an Application)

☐ Drawing(s)

☐ Licensing-related Papers

☐ Petition

☐ Petition to Convert to a Provisional Application

☒ Power of Attorney, Revocation Change of Correspondence Address

☐ Terminal Disclaimer

☐ Request for Refund

☐ CD, Number of CD(s) \_\_\_\_\_

☐ After Allowance Communication to Group

☐ Appeal Communication to Board of Appeals and Interferences

☐ Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)

☐ Proprietary Information

☐ Status Letter

☒ Other Enclosure(s) (please identify below):

Statement Under 37 CFR 3.73(b)

postcard

Remarks

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## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name

Robert Gould  
Vice President of Intellectual Property  
Integrated DNA Technologies, Inc.

Signature

*Robert Gould*

Date

10/23/2002

## CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: October 23, 2002

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Robert Gould

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Behlke et al.

Art Unit: 1634

Application No. 09/497,943

Examiner: Bradley L. Sisson

Filed: February 4, 2000

For: Primer extension methods for production  
of high specific activity nucleic acid  
probes

#196  
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AMENDMENT

Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

In response to the Office Action dated April 23, 2002, please enter the following amendments and consider the following remarks. Applicant's submit concurrently herewith (1) Exhibit A, a marked up version of the pending claims, with deletions indicated by brackets and additions underlined (2) Exhibit B, a copy of the claims as will be pending following entry of the amendments made herein; (3) a Petition for Extension of Time for three months, up to and including October 23, 2002 and check for \$460; (4) Revocation of Power of Attorney; and (5) Statement Under 37 CFR 3.73(b).

AMENDMENTS

IN THE CLAIMS:

Kindly delete claim 42,

replace the indicated claims with:

29. A method of labeling a nucleic acid molecule, comprising the steps of:
- hybridizing a first nucleic acid to a second nucleic acid, wherein the first nucleic acid comprises, from 3' to 5': a Substrate Hybridization Domain and a Signal Template Domain, wherein:
    - the Substrate Hybridization Domain consists of a sequence of less than 10 nucleotides; and
    - the Signal Template Domain comprises a sequence of about 5 to about 100 nucleotides;
- and the second nucleic acid comprises, from 3' to 5': a Template Hybridization Domain and a Target Binding Domain, wherein:

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